

U. S. Department of Agriculture
Bureau of Agricultural Economics
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 4-29-52 - 11:00 A.M.

Week Ending 4-28-52

WEATHER Temperatures averaged slightly above normal, with rather cool weather during the first half of the week and unseasonably warm weather during the latter half. Moderate rains fell over most of the eastern third of the state, locally over the central third, and over the southern portion of the western third early in the week, but little or no rain fell over the northwestern portion. The latter part of the week was fair, with much sunshine and generally only light to moderate winds.

CROPS Winter wheat is making splendid progress. Except for some spots in fields where either exposure during the winter or eroded soil reduced the stand, the crop looks very good throughout the state. Wheat has stood heavily. Except for limited areas the soil moisture exceeds four foot in depth. Reports from some counties indicate that part of the flooded wheat will recover. Frost damaged the tips of the leaves of some of the wheat.

Reports up to Saturday indicated that 93% of the oats were planted. This is not necessarily 93% of the intended plantings. It appears now that the actual planting will fall below the intended and the additional land will be planted to corn, sorghum, soybeans or forage crops. A large percentage of the oats are up and making satisfactory progress.

Farmers are extremely busy cutting corn stalks and preparing ground for corn. It appears now that the acreage will be somewhat larger than intended. If weather permits planting will be earlier this year. Flooded Missouri River bottoms will be planted largely to corn if the soil dries out early enough for that crop.

Alfalfa and fall seeded grasses are making good progress. There were a few reports of winter kill of alfalfa. Army cutworms are present in some alfalfa fields and sweet clover weevil are damaging some sweet clover. The outlook for pasture is excellent but it is a little slow, particularly, in the western and northern portions and needs continued warm weather. Moisture is ample throughout the state.

Planting of sugar beets has made good progress but moisture has been a little short in Scotts Bluff county. A fair increase in acreage is in prospect. The shortage and high price of seed potatoes may result in a reduced acreage and a shift to a larger dry edible bean acreage than intended.

While the reports on pasture are very favorable, the growth is very limited so far except in the southeastern quarter. Grass in the range area is just starting to grow. With the splendid supply of moisture, the outlook for wild hay is excellent. Some of the counties reported that the young alfalfa in the flooded areas will survive but some of the older stands of alfalfa were damaged badly.

LIVESTOCK The high level of cattle numbers are in evidence throughout the state. There were some losses of calves but generally the calf crop is good. Some losses of pigs were also reported. Some reports indicate that feeding of oats instead of corn to brood sows has resulted in a better spring pig crop. On the other hand, the feeding of moldy corn to brood sows is being blamed for some of the pig losses.

Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURES. (for 24 hours ending in a.m.)

		April													
		22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	55	37	55	29	69	36	73	35	77	43	86	50	88	51
	Scottsbluff	51	40	51	29	70	34	73	35	76	41	84	50	86	48
	Sidney	49	34	44	28	60	33	68	38	71	44	78	41	82	43
N-C	Burwell	54	44	51	41	--	--	--	--	--	--	81	48	--	--
	Valentine	54	42	50	31	62	38	72	44	76	49	84	52	89	55
NE	Norfolk	60	47	49	45	62	35	67	40	76	45	79	51	83	49
	Sioux City	67	49	52	44	62	35	68	39	79	49	81	46	84	50
Gen.	Grand Island	64	45	49	42	59	38	63	41	72	45	75	51	81	52
	Lexington	56	41	46	39	60	35	64	37	73	41	77	44	85	45
E-C	Lincoln	74	51	54	44	53	42	63	41	73	49	76	51	81	60
	Omaha	73	53	56	46	55	46	66	42	72	50	78	52	81	55
SW	Imperial	52	37	45	30	61	32	65	36	75	39	78	39	84	46
	North Platte	54	41	49	30	62	35	68	40	75	45	78	43	86	45

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 28, 1952

<u>Eastern Division</u>	<u>Eastern Div., Cont'd.</u>	<u>Central Division</u>	<u>Western Division</u>
Albion .56	Hastings .90*	Broken Bow .20	Alliance .33
Ashland .80*	Lincoln .99	Burwell .39	Chadron 0
Auburn .93	Norfolk .50	Cambridge .67	Culbertson .56
Beatrice .08	Omaha .66	Holdrege .75	Imperial .16
Columbus .19	Red Cloud .76	Lexington .34	Kimball --
Fairbury .30	St. Paul .87	North Loup .53	Scottsbluff 0
Fairmont .70*	Tekamah .46	North Platte .05	Sidney .26
Falls City .24	Wakefield .29	O'Neill .94	
Fremont .45	York .90	Ravenna .28	
Grand Island .61		Valentine .12	
Hartington .74			
Average this week	0.60	0.43	0.22
Total since April 1	2.99	1.73	0.80
Normal since April 1	2.28	2.18	1.87

* Unofficial